Table of Contents

PART A	A – GENERAL STANDARDS	<i>'</i>
1)	GENERAL CONCESSION FACILITIES STANDARDS	
2)	DEFINITIONS	
3)	Concessioner Responsibilities	
A		
B		
4)	MAINTENANCE TRACKING	
5)	Concessioner Inspections	
6)	Annual Concessioner Maintenance Plan (ACMP)	
<i>A</i>		
B)		
7)	Annual Concessioner Maintenance Reporting (ACMR)	
A		
B)		
8)	REPAIR AND MAINTENANCE RESERVE PLANS AND REPORTS	
<i>A</i> ,		
B)		
9)	Personal Property Report	
10)	Service Responsibilities	
10) A		
B)		
<i>D)</i>	Evaluation of Concessioner ivialities ance	
PART I	3 – AREA SPECIFIC RESPONSIBILITIES	7
1)	Concessioner Responsibilities	
A,		
B)		
C,		
D,		
E)		
F)		1:
., G		1:
H		
1)	Fire and Life Safety Systems Policy and Procedures	
2) ´	Service Responsibilities	
, A		
B)		
Ć		
Ď,		
,		
PART (C – CONCESSIONER ENVIRONMENTAL RESPONSIBILITIES	1:
1)	GENERAL	15
, A		
B)		15
Ć		
Ď,		
E)		
F)		16
G.		
H,		
1)	Wastewater	
J)	Fuel Storage Tanks	
,		
PART I	O – CONCESSIONER REPORTING RESPONSIBILITIES	18
1)	General	18

EXHIBIT H MAINTENANCE PLAN

INTRODUCTION

This Maintenance Plan between **[insert concessioner name]** (hereinafter referred to as the "Concessioner") and the National Park Service (hereinafter referred to as the "Service") sets forth the maintenance responsibilities of the Concessioner and the Service with regard to those lands and facilities within insert park name (hereinafter referred to as the "Area") that are assigned to the Concessioner for the purposes authorized by the Contract. In the event of any apparent conflict between the terms of the main body of the Contract and this Maintenance Plan, the terms of the Contract, including its amendments, will prevail. Full compliance with the requirements of this Maintenance Plan is required in order to satisfy the Concessioner's Maintenance obligations under the terms of the Contract.

This plan will remain in effect until superseded or amended. It will be reviewed annually by the Superintendent in consultation with the Concessioner and revised as determined necessary by the Superintendent of the Area. Revisions may not be inconsistent with the terms and conditions of the main body of the Contract. Any revisions must be reasonable and in furtherance of the purposes of this Contract.

PART A – GENERAL STANDARDS

1) General Concession Facilities Standards

Pursuant to the Contract, the Concessioner is solely responsible for the maintenance of all Concession Facilities (unless otherwise noted in this Exhibit) to the satisfaction of the Service. Compliance with the terms of this Maintenance Plan is required for this purpose.

The Concessioner must conduct all maintenance activities in compliance with Applicable Laws.

2) Definitions

In addition to the defined terms contained or referenced in the Contract, the following definitions apply to this Maintenance Plan.

Asset – Real Property that the Service desires to track and manage as a distinct identifiable entity. It may be a physical structure or grouping of structures, land features, or other tangible property that has a specific service or function such as an office building, lodge, motel, cabin, residence, campground, marina, etc.

Capital Improvement - A Capital Improvement, as further defined in Exhibit A to the Contract, is a structure, fixture, or non-removable equipment provided by the Concessioner pursuant to the terms of this Contract.

Component – A portion of an Asset or system.

Component Renewal/Replacement (CR) – The planned Replacement of a Component at the end of its Useful Life. Component Renewal/Replacement examples include the replacement of roofs; electrical distribution systems; heating and cooling systems; pavement replacement for roads, parking lots and walkways; and the rehabilitation of windows and/or replacement of windows and doors. Component Renewal/Replacement includes the deconstruction of the existing Component and Replacement with a new Component of equal capability and performance. These actions recur on a periodic cycle of greater than seven years.

Concession Facilities - Concession Facilities, as defined in the main body of the Contract, are all Area lands assigned to the Concessioner under the Contract and all real property improvements assigned to or constructed by the Concessioner under the Contract.

Deferred Maintenance (DM) – Maintenance that was not timely or properly conducted. Continued Deferred Maintenance will result in Deficiencies.

Deficiencies – Defects in an Asset or Component that result when Maintenance is not performed in a timely manner. Deficiencies may not have immediately observable physical consequences, but when allowed to accumulate uncorrected, lead to deterioration of performance, loss of Asset value, or both.

Environmentally Preferable - Products or services that have a lesser or reduced adverse effect on human health and the environment when compared with competing products or services that serve the same purpose. This comparison may consider raw materials acquisition, productions, manufacturing, packaging, distribution, reuse, operations, Maintenance, or disposal of a product or service. Product considerations include, but are not limited to, the environmental impacts of the product's manufacture, product toxicity, and product recycled content including postconsumer material, amount of product packaging, energy or water conserving features of the product, product recyclability and biodegradability. These include those products for which standards have been established for federal agency facilities and operations.

Facility Operations – Operational actions performed by the Concessioner on a recurring basis that meet daily operational needs of Concession Facilities. Typical work performed under Facility Operations includes janitorial and custodial services, snow removal, operation of utilities, and grounds keeping. Certain Facility Operations requirements may be included in Exhibit B (Operating Plan) to the Contract.

Feasible - The ability to provide the equipment, materials or procedures that are required because they are technically possible, economically reasonable, appropriate for the location and the use identified, and consistent with industry best management practices.

Hazardous Substance – Any Hazardous Waste, hazardous chemical or hazardous material as defined under Applicable Laws.

Hazardous Waste - Any waste defined as such under 40 C.F.R 261 – 265 or other Applicable Laws.

Maintenance – The maintenance of Concession Facilities as described in this Maintenance Plan. Maintenance includes, but is not limited to, actions taken under the following maintenance categories: Component Renewal/Replacement; Recurring Maintenance; Facility Operations; Preventive Maintenance; and Repair.

Personal Property – For purposes of this Maintenance Plan, manufactured items of independent form and utility including equipment and objects solely for use by the Concessioner to conduct business. Personal Property includes, without limitation, removable equipment, furniture and goods, necessary for Concessioner operations under the Contract. Personal Property may be Government assigned property.

Preventive Maintenance (PM) – Planned, scheduled periodic Maintenance activities that are performed weekly, monthly, quarterly, semi-annually, or annually on selected Assets or Components, typically including, but not limited to, inspection, lubrication, and adjustment.

Recurring Maintenance (RM) – Planned work activities that reoccur on a periodic cycle of greater than one year to sustain the useful life of an Asset or Component. Typical projects include, but are not limited to painting, pump and motor replacement, cleaning, repair and replacement of lighting, engine overhaul, replacement of carpeting, and refinishing hardwood floors.

Repair – Work undertaken to restore damaged or worn out Assets or Components to a fully functional operating condition.

Repair and Maintenance Reserve – A Concessioner reserve account that is established in the main body of this Contract. Repair and Maintenance Reserve funds may only be used to carry out Component Renewal on a project basis that is authorized in writing by the Service and that is non-recurring within a seven-year time frame. Repair and Maintenance Reserve funds may not be expended to construct or install Capital Improvements.

Replacement – Exchange or substitution of one Asset or Component for another that has the capacity to perform the same function at a level of utility and service equivalent to the original Asset or Component.

Solid Waste - Discarded household and business items such as product packaging, grass clippings and other green waste, furniture, clothing, bottles, food scraps, newspapers, white goods and other appliances. It is more commonly referred to as trash, garbage, litter, or rubbish. The term "Solid Waste," as used in this Maintenance Plan, does not include sewage, septic sludge, Hazardous Waste, Universal Waste and miscellaneous maintenance wastes such as used oil, tires and lead-acid batteries.

Sustainable Design – Design of physical objects, the built environment, and services to reduce the negative impacts on the environment throughout their life-cycle. The basic objectives are to reduce consumption of non-renewable resources, minimize waste, limit impact on the local and global ecosystem and create healthy, productive environments.

Sustainable Practices/Principles - Those choices/decisions, actions and ethics that will best achieve ecological/biological integrity; protect qualities and functions of air, water, soil, and other aspects of the natural environment; and preserve human cultures. Sustainable Practices allow for use and enjoyment by the current generation, while ensuring that future generations will have the same opportunities.

Useful Life – The serviceable life of an Asset or Component.

Universal Waste – Any waste as defined under Applicable Laws, including but not limited to, 40 C.F.R § 273. Such waste includes but is not limited to mercury-containing materials such as thermostats, mercury containing lamps such as fluorescent, high intensity discharge, sodium vapor, mercury vapor lamps, cathode ray tubes (CRTs) from computers and televisions, nickel-cadmium and sealed lead-acid batteries and waste pesticides.

Waste Prevention - Any change in the design, manufacturing, purchase, or use of materials or products (including packaging) to reduce their amount or toxicity before they are discarded. Waste Prevention also refers to the reuse of products or materials.

Waste Reduction - Preventing or decreasing the amount of waste being generated through Waste Prevention, recycling, or purchasing recycled and Environmentally Preferable products.

3) Concessioner Responsibilities

A) In General

- (1) The Concessioner must undertake Maintenance of Concession Facilities to the satisfaction of the Service, including, without limitation, compliance with the requirements of this Maintenance Plan.
- (2) All Maintenance must be undertaken in accordance with Applicable Laws, including without limitation, applicable building and safety codes. All personnel conducting Maintenance must have the appropriate skills, experience, licenses and certifications to conduct such work.
- (3) The Concessioner, where applicable, must submit project plans to the Service that are stamped by a Professional Engineer or Registered Architect licensed in the applicable State.
- (4) The Concessioner, where applicable, must obtain the appropriate permits required by State or local law, U.S. Environmental Protection Agency, and other regulatory agencies and provide copies of the permits to the Service.
- (5) The Concessioner must conduct Maintenance activities in a manner that, to the extent feasible, minimizes environmental impact and utilizes principles of Preventive Maintenance, Waste Prevention and Waste Reduction, Sustainable Design and Sustainable Practices/Principles and incorporates best management practices.
- (6) The Concessioner must follow those LEED (Leadership in Energy and Environmental Design) standards set for achieving a silver rating for applicable maintenance. However, the Concessioner is not required to apply for and receive third-party verification or certification of LEED compliance.

- (7) The Concessioner must comply with the Americans with Disabilities Act and the Architectural Barriers Act guidelines where applicable.
- (8) The Concessioner must not construct or install real property improvements as defined in the regulations (including, without limitation, Capital Improvements) as part of Maintenance or otherwise except in compliance with all terms and conditions of the Contract, including without limitation, the provisions of Exhibits A and F.
- (9) The Concessioner must comply with the Repair and Maintenance Reserve procedures and requirements set forth in Exhibit F to the Contract prior to and after expending Repair and Maintenance Reserve funds.
- (10) The Concessioner may perform emergency repairs without prior Service approval as long as appropriate documentation follows within one business day.

B) Environmental, Historic, and Cultural Compliance

- (1) Certain Maintenance actions may be subject to compliance procedures under the National Environmental Policy Act (NEPA), National Historic Preservation Act (NHPA), and other Applicable Laws.
- (2) Any proposed Maintenance actions that require review under these procedures must be submitted to the Service by the Concessioner in the format required.
- (3) The Concessioner may be required to prepare an environmental assessment, environmental impact statement, or related documents at its expense for certain Maintenance actions. The Service will assist the Concessioner on proper process and procedure.

4) Maintenance Tracking

- (1) The Concessioner must schedule and track completion of all of the Concessioner's Maintenance actions and associated expenditures in an electronic format acceptable to the Service that is capable of effectively providing the Service the Maintenance information required by this Maintenance Plan.
- (2) The Concessioner must provide the Service with requested Maintenance information on a frequency determined by the Service in an electronic format defined by the Service. This information may include, but is not limited to: (1) outstanding Deferred, Recurring, Preventive, scheduled, and unscheduled Maintenance and Component Renewal by Asset; and (2) budgeted and actual expenditures by Asset for Deferred, Recurring, Preventive, scheduled, and unscheduled Maintenance and Component Renewal. The Service, in consultation with the Concessioner, will define the specific requirements for providing requested information, including data export formats, required fields, and data structure.
- (3) The Concessioner must fully develop, implement, and administer a Computerized Maintenance Management System (CMMS) within the first year of the Contract and use it to track the condition and work associated with Concession Facilities in accordance with this Maintenance Plan and upon direction from the Service. The Concessioner must use the CMMS to record all Maintenance and/or construction performed on Concession Facilities and must ensure that the Service has proper access to and use of all data recorded in the CMMS during the Contract term and for a period of five (5) years thereafter.

5) Concessioner Inspections

The Concessioner must conduct annual inspections of Concession Facilities.

6) Annual Concessioner Maintenance Plan (ACMP)

The Concessioner must provide the Service on an annual basis (for Service review and approval) its proposed Annual Concessioner Maintenance Plan (ACMP) [the ACMP is different than this Exhibit H Maintenance Plan] for the next calendar year applicable to all Concession Facilities. The Concessioner must deliver the proposed revised ACMP to the Service on or before October 1 of each year. The ACMP must include the following information.

A) Maintenance Action Information

The ACMP must include the following Maintenance action information:

(1) Preventive Maintenance. The proposed ACMP must include PM actions, procedures and schedules that ensure proper Preventive Maintenance of all Concession Facilities. At a minimum, the PM actions, procedures and schedules must include summary procedures for each Asset, including, but not limited to, roofs, building envelopes, and mechanical equipment.

- (2) Recurring Maintenance. The ACMP must include Recurring Maintenance actions, procedures and schedules for Recurring Maintenance to be performed.
- (3) Scheduled Repair. The proposed ACMP must include actions, plans and procedures for scheduled Repair of Concession Facilities.
- (4) Unscheduled Repair. The ACMP must include a service call procedure and method to prioritize service calls for unscheduled Repairs.
- (5) Component Renewal/Replacement. The proposed ACMP must include actions, plans and procedures for Component Renewal/Replacement.
- (6) A description of the Deferred Maintenance (and any resulting Deficiencies) that are to be cured under the terms of the proposed ACMP.
- (7) Inspection plans and procedures that demonstrate how the Concessioner will oversee the conduct of Maintenance during the next calendar year.

B) Projected Maintenance Expenditures

The ACMP must also include the Concessioner estimated expenditures associated with the proposed ACMP, including, without limitation, a breakout of labor, materials, contracted services, and indirect costs on an Asset basis applicable to each Maintenance category set forth above.

7) Annual Concessioner Maintenance Reporting (ACMR)

The Concessioner must provide the Service with an Annual Concessioner Maintenance Report that covers all Concession Facilities and presents the Maintenance accomplished during the previous calendar year. The Concessioner must deliver the report to the Service on or before October 1 of each year. The ACMR must include the following elements:

A) Maintenance Actions

The ACMR must include a summary of all Maintenance actions by applicable Asset and Maintenance category that were completed in the previous calendar year, including, without limitation, actions to cure Deferred Maintenance (and any resulting Deficiencies).

B) Maintenance Expenditures

The ACMR must include the Concessioner's expenditures associated with Maintenance by applicable Asset and Maintenance category for the previous calendar year, including, without limitation, expenditures to cure Deferred Maintenance (and any resulting Deficiencies).

8) Repair and Maintenance Reserve Plans and Reports

In addition to applicable Repair and Maintenance Reserve expenditure approval requirements set forth in Exhibit F to the Contract, the Concessioner must provide the Service with the following plans and reports:

A) Multiyear Repair and Maintenance Reserve Plan

- (1) The Concessioner must provide the Service (for review and approval) with a Multiyear Repair and Maintenance Reserve Plan that covers all Concession Facilities. The Concessioner must update the plan as requested by the Service but no less frequently than once per year. The Concessioner must deliver the plan to the Service on or before October 1 of each year. The plan must include
 - (a) A forecast, by year, of projects that will use Repair and Maintenance Reserve funds for the next five years, or over the remaining life of the Contract, whichever is shorter.
 - (b) The plan must provide for expenditure of all funds the Concessioner must deposit into the Repair and Maintenance Reserve prior to the expiration of the Contract.

B) Repair and Maintenance Reserve Status Reports

The Concessioner must submit a monthly report on the status of projects funded by the Repair and Maintenance Reserve by the 15th of each month and an annual summary report by October 1 of the following year.

9) Personal Property Report

The Concessioner must provide the Service with a planned Personal Property replacement, rehabilitation, and repair schedule for the next calendar year annually by October 1 for review and approval of the Service. The plan must include the specifications, item description, estimated date of replacement, estimated replacement cost, expected life of replacement property, and expected salvage value of replaced Personal Property at time of replacement.

10) Service Responsibilities

Nothing in this Maintenance Plan will be construed as requiring the Service to conduct Maintenance of Concession Facilities of any kind except as otherwise expressly stated by the terms of this Maintenance Plan. Part B of this Maintenance Plan may describe certain Service responsibilities for particular elements of Maintenance of Concession Facilities. Any approval or consent given by the Service, whether of any plan, permit, report, inspection, or otherwise, under this Maintenance Plan does not relieve the Concessioner or the Concessioner's contractors of any responsibility for any errors or omissions or from the responsibility to comply with the requirements of this Maintenance Plan or the Contract.

A) Inspections

The Service from time to time (as determined necessary by the Service but no less than annually) will inspect the condition of Concession Facilities and the progress and quality of Maintenance activities. The Concessioner must provide personnel to accompany the Service when a Concession Facilities inspection is performed.

B) Evaluation of Concessioner Maintenance

The Service will provide the Concessioner with an annual evaluation of Concession Facilities. The evaluation will be provided to the Concessioner as a record of Concession Facilities condition documenting the Concessioner's compliance with its obligation to perform all necessary Maintenance, including, without limitation, Annual Concessioner Maintenance Plan (ACMP) actions. The findings and results of the evaluation will become part of the basis of evaluating Concessioner performance under the "NPS Concessioner Annual Overall Rating" program.

PART B - AREA SPECIFIC RESPONSIBILITIES

1) Concessioner Responsibilities

A) Buildings

- (1) The Concessioner is responsible for the facility maintenance, including preventive and recurring maintenance and component renewal as well as the repair and cleaning of the interior and exterior of all buildings within the assigned area including: flooring, walls, doors, ceilings, locks and other security systems, windows, HVAC systems, plumbing system and fixtures, electrical systems, interior and exterior lighting fixtures, gutters, downspouts and roof drains, and exterior walls, windows and doors. The following areas and tasks are **excluded** from the Concessioner's maintenance responsibilities:
 - (a) Exterior of the of the Glacier Bay Lodge Main Building maintenance with the exception of exhaust vents protruding through the roof line,
 - (b) Boardwalk and decking maintenance with the exception of routine power washing and litter removal.
 - (c) Interior and exterior concrete sealing,
 - (d) Elevator lift unit and structure maintenance including inspections and testing,
 - (e) Glacier Bay Lodge second floor walls, doors, floors and interior lighting maintenance (area utilized as the Service's visitor center),
 - (f) Glacier Bay Lodge paved entrance loop replacement, patching and sealing.

The following areas and tasks are the responsibility of the Concessioner:

- (2) Interior. The Concessioner must ensure that all interior spaces are clean, properly illuminated, and well maintained, including, at a minimum, the following:
 - (a) Restrooms. All public restrooms must be well maintained and clean. A minimum of two complete cleanings must be conducted daily. Hourly inspections of restrooms, during operating hours, are to be scheduled, conducted and documented; immediate corrective action must be taken to correct noted deficiencies. Malfunctioning fixtures and equipment must be repaired immediately.
 - (b) Flooring. The Concessioner must keep floors clean and free of litter and stains. The Concessioner is responsible for maintaining floors and floor coverings in accordance with manufacturers' recommendations and to be free of objectionable deterioration, evidence of vandalism, excessive wear, deflection and displacement. Vinyl floor coverings must be clean, waxed, or buffed where appropriate, free of cracks, chips, and worn places. Wax should not be allowed to build up or become cloudy. Masonry or flagstone grouting must be clean and in good repair. Wood floors must be clean and waxed or otherwise sealed.
 - (c) Carpet. The Concessioner must replace carpeting on a schedule specified by the Service. Carpet repair and replacement is not eligible for repair and maintenance reserve funding. The Service may require an earlier than scheduled replacement should the wear and tear result in a need to do so. All carpet and carpets with backing must have post consumer recycled content, low VOC carpet mastic where feasible and appropriate and be installed using water-based adhesives for glue-down carpets only.
 - (d) Walls and ceilings. The Concessioner must maintain walls and ceilings with a clean appearance, free of breaks and stains.
 - (e) Windows. Windows must be clean and unbroken. When a deficiency is identified it must be repaired immediately. Grouting, glazing and caulking must be clean and in good repair.
 - (f) Interior Lighting. The Concessioner must maintain interior lighting as appropriate for its use.
 - (g) Chimneys. The Concessioner must clean and inspect active chimneys and exhaust ducts on a quarterly basis at a minimum.
 - (h) Hoods. The Concessioner must inspect and clean range/grill hoods monthly at a minimum, and more often if necessary.
- (3) Exterior. The Concessioner must maintain the structural and architectural integrity of the Concession Facilities, including performing the following activities.

(a) Roofs

- The Concessioner must inspect roofs on an annual basis to ensure that roofing materials are intact and free of deterioration that may affect structural quality, and that roofs are not jeopardized by adjacent vegetation or overhanging tree limbs.
- Roofing must be cleared of moss on a two-year cycle at a minimum and debris removed annually at a minimum.
- Repair. Repairs must be made using the same type, style, and color of existing roofing material(s). Alternative materials may be used with the approval of the Service. Any roof repairs made to the Lodge buildings require prior written approval by the Service.
- (b) Gutters, downspouts and roof drains. The Concessioner must ensure that gutters, downspouts, and roof drains remain attached to each of the buildings. The Concessioner must inspect and clean gutters, downspouts and roof drains annually or more frequently if needed to maintain the system free of obstructions and fully operational.
- (c) Doors and windows. The Concessioner must routinely inspect and maintain doors and windows to prevent moisture from causing deterioration of materials or structural damage to the building.
- (d) Siding, walls and trim. The Concessioner must routinely inspect and maintain siding to prevent moisture from entering the building or causing deterioration of the siding material. The Concessioner must maintain the walls and trim of Concession Facilities in satisfactory condition, as well as perform seasonal painting (if determined necessary by the Service).
 - Exterior staining (with the exception of the south side of buildings) may be required to be completed on a five-year cycle with touch-up as needed in between based on Service evaluation.
 - Exterior staining on the south side of buildings may be required to be completed on a twoyear cycle due to the enhanced damage caused by exposure to the sun based upon Service evaluation.
 - Siding must be free of encroaching vegetative growth.
 - Siding must be repaired using the same size, style, type and grade of material as exists on the building or structure.
 - Repaired or replaced siding must be painted with a minimum of one coat of primer and two coats of paint to match existing color and type of paint.
 - Paint and thinning products must be stored in fireproof cabinets and managed in accordance with all Applicable Laws.
- (e) Structural ventilation. The Concessioner must inspect and maintain structural ventilation on at least an annual basis to permit air circulation as designed. Wire screen, metal or wooden louvers must be intact to exclude birds, bees and other insects, rodents and all other wildlife.
- (f) Foundations and exterior walls. The Concessioner must inspect foundations and exterior walls on an annual basis to ensure they are structurally sound, maintain them to prevent settlement or displacement and prevent vegetation from taking hold within 12" of the perimeter. Major repair or replacement may be done only with written approval from the Service.
- (g) Exterior Lighting
 - The Concessioner must install and maintain exterior lighting sufficient to provide the minimum necessary lighting for visitor safety and security of facilities. The Concessioner must obtain prior approval from the Service for all exterior lighting. Installations must be done by a licensed electrician and must be designed to minimize energy consumption.
 - All lights must be shielded to cast light downward, to protect night skies and minimize light dispersion to surrounding areas.
- (h) Locks. The Concessioner must routinely maintain and test guest room door and window locks to ensure full functionality and security.

(4) Painting

- (a) Paint. The Concessioner must inspect paintable surfaces annually and repaint when deficiencies are identified. Paint products must be of a "best quality" from a major manufacturer and a type and color that are readily available on the open market and approved by the Service. The Service must approve changes to paint colors. The Concessioner must utilize reprocessed, low volatile organic content (VOC), latex coatings when technically feasible and at minimum would include a prime coat and a finish coat. No oil based paints or other non-latex paints may be used without the prior written approval of the Service.
- (b) Painted surfaces must be maintained in an acceptable manner free of peeling, blistering, and excessive wear. The Concessioner must repair or remove peeling, chipping, flaking or abraded paint prior to repainting.
- (c) Asbestos, Polychlorinated Biphenyls (PCBs), and Lead-based Paint. The Concessioner is responsible for maintaining health and safety standards in the presence of asbestos, PCBs, and lead-based paint in Concessioner Facilities. The Concessioner must obtain written approval from the Service prior to repair or replacement of asbestos containing materials. Two locations within the lodge area, a heat shielded wall in the lodge kitchen prep room and the bottom of a sink in a lodge maintenance building include known asbestos containing material. These areas are clearly marked with signage.
- (5) Heating, Ventilating, Refrigeration and Air Conditioning Units
 - (a) HVAC units must be inspected annually and be kept clean, maintained and operated in strict accordance with manufacturer's instructions. A mixture of Inhibited propylene glycol and water is to be used for hydronic heating systems at a concentration which provides freeze protection to a minimum of -20 degrees Fahrenheit. The Concessioner must test the hydronic fluid specific gravity and pH after circulation pump has moved fluid through all loops for a minimum of 30 minutes in September of each year (prior to freezing weather). The Concessioner must provide the test results to the Service.
 - (b) New installations and repairs must be performed by licensed HVAC personnel.
 - (c) New equipment must be Energy Star® labeled or designated to be in the upper 25% of energy efficiency in its class in accordance with Federal Energy Management Standards.
 - (d) Adjacent areas must be free of litter, dirt accumulation and unnecessary items.

(6) Winter Closures

- (a) The Concessioner must ensure that buildings are adequately winterized and secured (including measures to prevent pest/wildlife from entering and storage of soft goods) while unoccupied. The Concessioner must drain all water and sewer lines and take necessary steps to prevent freezing.
- (b) The Concessioner must coordinate its re-opening with the Service. The Concessioner must notify the Service of re-opening plans at least 30 days prior to re-opening.
- (c) The Concessioner must monitor snow loads throughout the winter and address any potential issues.

B) Vessel Docks

- (1) Fuel Dock. The Concessioner must repair or replace any damaged fuel dispensing equipment damaged as a result of Concessioner operations.
- (2) Use of the Bartlett Cove fuel dock sewage holding tank pump-out facility is available, for the Concessioner's day tour boat vessel, subject to the following:
 - (a) The Service would prefer freshwater flush systems (as opposed to salt water flushing).
 - (b) The vessel holding tanks must be pumped-out after each trip (to reduce odor-causing anaerobic decay and need for deodorant additives).
 - (c) Saltwater systems must be limited to no more than 250 gallons pumped out per day.
 - (d) The Service does not anticipate any limit for freshwater systems.
 - (e) Any additives to the holding tank waste require specific Service approval. Enzyme based formulas with no quaternary ammonia or formaldehyde (for example: Southland Organics "Port" and Eco-Smart "Holding Tank Deodorant") are examples of additives that would be approved when used at or below manufacturer recommended concentrations.

(f) If the Bartlett Cove facility is unavailable (for example,pump-out breakdowns, Wastewater Treatment Plant upset, or for other reasons), vessel pump-out activities must take place at a facility outside Glacier Bay National Park. The nearest facility is currently at Hoonah, AK.

C) Day Tour Boat Vessel

- (1) Safety Inspection and Quality Control. The Concessioner must implement and conduct a safety inspection and quality control program for all of its vessels using Best Management Practices of the marine industry. All vessel inspection data must be available to the Service immediately upon request.
- (2) Pollution Prevention Equipment. Concessioner vessels must be equipped with all pollution control equipment required by U.S. Coast Guard regulation. The equipment must be regularly inspected and maintained in good working condition. Vessels with gray water discharge sources (e.g. sinks and showers) will be equipped with educational signage concerning acceptable materials for discharge.

D) Signs

- (1) Responsibilities. The Concessioner must provide and replace as necessary all interior and exterior signs relating to its operations and services on or within Concession Facilities. Examples are signs identifying the location of functions within Concession Facilities, signs identifying operating services and hours, and signs identifying Concession rules or policies.
- (2) Location and Type. The Concessioner must ensure its signs are appropriately located, accurate, attractive, and well maintained. The Concessioner must prepare its signs in a professional manner, appropriate for the purpose they serve, and consistent with Service guidelines and standards, including but not limited to, Directors Order 52C, "Park Signs". The Concessioner must obtain written Service approval prior to any exterior sign installation or installing any sign within the Glacier Bay Lodge main building and lodging cabins.
- (3) Defaced or Missing Signs. The Concessioner must replace any defaced or missing sign within seven days of detection. Temporary signs must be immediately posted and must not be hand written. If the sign addresses a life safety issue, the Concessioner must replace it immediately.

E) Grounds and Landscaping

- (1) The Concessioner must maintain the grounds of the assigned areas, depicted in Exhibit D. Plans for landscaping must have the prior approval of the Service, and all plant species and sources of soil/planting mix used in landscaping must have prior Service approval.
- (2) The Concessioner must keep all Concession Facilities free of litter, debris, and abandoned equipment, vehicles (except where designated), furniture, and fixtures. The Concessioner must keep the assigned areas free and clear at all times of safety hazards (broken glass, sharp objects, etc.).
- (3) The Concessioner must develop a Vegetation Management Plan in accordance with the Park's Vegetation Management Plan. The Concessioner must submit changes to this plan to the Service for approval prior to implementing them. This plan must address procedures for all vegetative manipulation, including clearing, thinning, control of invasive species, view-shed control, firewood gathering, restoration of disturbed ground, etc. within the concessioner land assignment.
- (4) Landscaping and vegetation management activities that utilize power equipment should be minimized to the extent practicable and must be timed to minimize disturbance of lodge guests. Non-motorized hand tools should be used whenever practicable.
- (5) The Concessioner must conduct business and daily activities in such a manner as to minimize impacts on the natural scene. This includes protecting native vegetation and controlling erosion.
- (6) Parking Lots and Sidewalks. The Concessioner must perform daily upkeep of parking lots and sidewalks within the Concession Facilities. The Service will perform snow plowing in winter as necessary.
- (7) Defensible space. The Concessioner must work with the Service to determine appropriate clearing techniques around buildings to protect from wildland fire.
- (8) Hazard Tree Removal
 - (a) The Concessioner must notify the Service of potentially hazardous trees within the Concession land assignment. If the Service identifies a tree as hazardous, the Service will either remove the tree or direct the Concessioner to have the tree promptly removed.

- (b) The Concessioner must obtain the specific approval of the Service before removing hazard trees or tree limbs from its assigned areas.
- (c) The Concessioner must consult with the Service regarding the disposition and use of the wood from downed trees. The Concessioner must not sell the wood or use it for any purpose without prior approval of the Service.

(9) Weed and Pest Management

- (a) The Concessioner must bring to the attention of the Service the existence of pests or exotic plants within Concession Facilities of which it becomes aware.
- (b) The Concessioner, in accordance with the Service Integrated Pest Management (IPM) Program, must conduct integrated pest management, which includes the control of both native and non-native invasive flora and fauna by chemical and other means. Actions taken by the Concessioner to control pests are subject to Service approval. The Concessioner must review specific problems with the Service IPM Coordinator.
- (c) The Concessioner must only use chemicals, pesticides, and toxic materials and substances as a last resort, as part of an IPM program, and with prior approval by the Service.
- (d) The Concessioner must submit a Pesticide Request Form requesting approval of anticipated pesticide use for the following year, and a Pesticide Use Log, which tracks pesticide use for the previous year, to the Service by October 1 of each year.
- (e) The Concessioner must tightly seal buildings and supplies, and maintain clean facilities, to exclude pest entry.

F) Concessioner Employee Housing

- (1) The Concessioner must ensure that Concession employee housing is maintained at no less of a standard than all of the other assigned buildings under this Contract.
- (2) The Concessioner must monitor employee housing for compliance with fire, health, and safety codes and Service policies and guidelines.

G) Personal Property (Furniture and removable equipment)

- (1) The Concessioner must maintain, service, and repair all Personal Property including furnishings, appliances, machinery, and equipment per manufacturers' recommendations, and replace as necessary.
- (2) The Concessioner must ensure all equipment used in food service operations, including but not limited to dishwashers, refrigerators, freezers, and serving tables is in compliance with all Applicable Laws, including without limitation the most current FDA Food Code.
- (3) The Service may require the Concessioner to replace personal property provided by the Concessioner including furniture and equipment at the end of its life or when the item presents a quality, safety, or environmental issue.

H) Utilities

- (1) Electrical
 - (a) The Concessioner must maintain the electrical system from the point it leaves the service meter to and throughout the facility being served including, but not limited to; all components of the service panels and wiring, conduits, and related components including all exterior and perimeter lighting and related components.
 - (b) Additions and/or alterations to any portion of the electrical system require prior written approval of the Service and must meet all current applicable codes and all Applicable Laws.
 - (c) The Concessioner must repair or replace all electrical system damage within Concession Facilities and damage occurring beyond the Concession Facilities that result from actions of the Concessioner, its employees, agents, or contractors.
 - (d) Areas with electrical equipment must be maintained in an orderly manner and in accordance with all Applicable Laws. All electrical distribution boxes in buildings must be unobstructed and have unobstructed access.
 - (e) The Concessioner is required to use a licensed electrician for all electrical projects other than common Maintenance functions.
 - (f) All wet areas must have a GFI outlet, in compliance with NFPA 70 and all Applicable Laws.

(g) The Concessioner must ensure circuitry is adequate to accommodate all appliances, including, hair dryers, coffee pots, refrigerators, irons, and electric heaters,. The Service must approve, in advance, upgrades to the electrical system.

(2) Water

- (a) The Concessioner must operate and maintain the water distribution system from the nearest water main shut-off valve located outside the buildings (one valve located at Lodge Complex, just upstream from drain and meter vault, and one valve located at Lodge Employee housing area, also located just upstream from the drain and meter vault). This will include all underground pipe from the shut off/drain vales to the buildings, all piping located beneath the buildings and walkways, and all internal piping within the structures. This includes all piping, valves, faucets, supply lines, etc., used or required to provide domestic water and hot water heat to assigned structures.
- (b) Service approved potable water antifreeze (propylene glycol type) must be used for the winterization of water lines, sewer system, and related components.
- (c) Water lines and related components must not be extended or altered without prior written approval of the Service.
- (d) The Concessioner must repair or replace, as directed by the Service, any water system damage within Concession Facilities and damage occurring beyond the Concession Facilities that results from actions of the Concessioner, its employees, agents, or contractors. The Service will charge the Concessioner for repairs resulting from damage to a water system due to Concessioner activities.
- (e) The Concessioner must maintain (and replace as necessary) approved backflow prevention devices within assigned Concession Facilities.
- (f) The Concessioner must test for and repair leaks within Concession Facilities. If water usage data indicates water use in excess of average, the Concessioner must investigate and mitigate leaks or other issues.
- (g) The Concessioner must use a licensed contractor or licensed personnel for all non-routine (other than common) water and sewer projects.

(3) Sewer

- (a) The Concessioner must operate, inspect and maintain all sewage disposal equipment, components, and lines within the system to the nearest manhole located outside the assigned buildings or structures on a regular basis. All maintenance of sewer lines must be performed by a licensed plumber.
- (b) The Concessioner must clear stoppages and make repairs for damage caused by such stoppages.
- (c) The Concessioner must notify the Service at 697-2630 of any non-routine materials discharged or excessive flow rates that may occur.

(4) Grease Traps

- (a) Grease traps must be inspected at least once a week.
- (b) Each inspection must be documented and include the following information: time, date, inspector, grease thickness in both tanks, effluent condition. Inspection records must be available for Service review.
- (c) Grease traps must be cleaned every two weeks unless grease thickness is greater than 4" or there is grease in the effluent. If either of these conditions exists, the trap must be cleaned immediately and the sewage treatment plant operator notified (697-2630—leave a message if no one answers). The grease trap will then be inspected every other day until there has been a 14-day period without cleaning being necessary.
- (d) Grease can either be skimmed manually or pumped to a holding container.
- (e) Grease traps are to be cleaned and emptied after lodge closing each year (no later than September 30).
- (5) Telephone. The Concessioner must provide and maintain all telephone services, equipment and lines within and for Concession Facilities, including wiring on the user side of connections and panels.
- (6) Fuel

- (a) The Concessioner is responsible for the operation and maintenance of all heating oil tanks and associated fuel distribution systems within Concession Facilities including aboveground diesel fuel and propane tanks, fuel lines, vales and other equipment in accordance with all Applicable Laws.
- (b) The Concessioner and the Service will coordinate all bulk fuel deliveries (gasoline and diesel) according to the delivery schedule developed by the Service in cooperation with the Concessioner prior to the operating season with the goal of minimizing the number of fuel deliveries required and reducing associated costs.
- (c) The Service will manage gasoline and diesel ship-to-shore fuel transfers.
- (d) The Concessioner must manage propane deliveries to its facilities.
- (e) The Concessioner must require all employees operating fuel systems to undergo training provided by the Service, which at a minimum provides knowledge of the Service's standard fueling procedures, valve locations for switching tanks, and procedures to follow in case of fire, spills or other problems. The Service training uses the standard Underground Fuel Storage Tank Operators Checklist produced by the Alaska DEC, tailored to the facilities. The checklist can be found at
 - http://dec.alaska.gov/spar/ipp/docs/Class%20C%20Operator%20Training%20ADEC%20recommended%20checklist.pdf. The Concessioner must also provide any additional training required by Applicable Laws. The Service will be responsible for switching tanks.

I) Fire and Life Safety Systems Policy and Procedures

- (1) The Concessioner must comply with applicable National Fire Protection Association (NFPA) codes and all Applicable Laws. Partial requirements are listed below.
- (2) The Concessioner must hire or employ a qualified fire inspector or fire protection engineer licensed by the State and approved by the Service to perform interior and exterior fire and life safety inspections of the Concession Facilities within 30 days of initial occupancy and on an annual basis thereafter. The Concessioner must maintain written records, verifying the completion of such inspections, and must provide them to the Service upon request.
- (3) The Concessioner must perform inspections with appropriate and qualified fire protection system personnel, licensed by the State and approved by the Service, to conduct the inspection, testing and maintenance of fire and life safety systems and devices, as required by and in compliance with applicable National Fire Protection Association Codes and Standards and all Applicable Laws. The systems and devices include but are not limited to the following, and must be completed per the schedule required for each system or device
 - (a) Fire Detection and Notification Systems.
 - The concessioner must document inspections of fire extinguisher and other fire and life safety system components and devices. The Concessioner must maintain documentation of inspections on site for a minimum of three years and provide a copy to the Service upon request. The concessioner must promptly repair or replace fire protection systems and life safety systems and components that are not functioning properly.
 - The Concessioner must perform periodic inspection, testing, and maintenance in accordance with the minimum requirements of NFPA 72 (National Fire Alarm Code). All minimum periodicity requirements for inspection, testing, and maintenance will be enforced by the Service. A licensed fire alarm system inspector must perform all inspection, testing, and maintenance. The Concessioner must test fire alarms and emergency dialers monthly during peak season, with the results reported to the Service.
 - (b) Fire Suppression Systems. The Concessioner must perform periodic maintenance of the fire suppression system in conjunction with the periodic testing and inspection performed by the Service (see 2)A)(2) below). The maintenance will be in accordance with the minimum requirements of NFPA 25 (Inspection, Testing, and Maintenance of Water-based Fire Suppression Systems).
 - The Concession will perform monthly visual inspections. Monthly visual inspections can be performed by concession staff that has been properly trained, as approved by the Service. Periodic maintenance must be performed by qualified personnel in accordance with the

- The Concessioner is responsible for daily sprinkler riser inspections when the Lodge is in operation and weekly sprinkler riser inspections the rest of the year, except that daily sprinkler riser inspections are required when temperatures below 32 degrees Fahrenheit are forecasted.
- (c) Fire Extinguishers. The Concessioner must perform periodic inspection, testing, and maintenance in accordance with the minimum requirements of NFPA 10 (standard for Portable Fire Extinguishers). Annually the Concessioner must have a licensed fire extinguisher service contractor perform the required inspection, testing, and maintenance of each extinguisher. The Concessioner must perform a monthly visual inspection on all fire extinguishers. Monthly visual inspections can be performed by Concessions personnel that have been properly trained, as approved by the Service. The Concessioner must record monthly visual inspections which must include the following:
 - Extinguisher is mounted in a proper place and at an appropriate height
 - Access and visibility not obstructed
 - Operating instructions facing outward
 - Seals or other tamper indicators intact
 - Pressure gauge in normal range
 - No physical damage
 - Current date
- (d) Emergency Lighting and Illuminated Exit Signs. The Concessioner must perform periodic inspection, testing, and maintenance in accordance with the minimum requirements of NFPA 101 (Life Safety Code) and all Applicable Laws.
- (e) Fire Suppression Systems and Other (e.g. Kitchen Hood and Computer Rooms) Systems. The Concessioner must perform periodic inspection, testing, and maintenance in accordance with the minimum requirements of NFPA 96 (Commercial Kitchen Code). All minimum periodicity requirements for inspection, testing, and maintenance will be enforced by the Service. A properly licensed inspector must perform all inspection, testing, and maintenance.
- (f) Fire Detection and Notification Systems (Fire Alarm): The Concessioner must perform periodic inspection, testing, and maintenance in accordance with the minimum requirements of NFPA 72 (National Fire Alarm Code). All minimum periodicity requirements for inspection, testing, and maintenance will be enforced by the Service. A licensed fire alarm system inspector must perform all inspection, testing, and maintenance. The Concessioner must test fire alarms and emergency dialers monthly during peak season, with the results reported to the Service.

2) Service Responsibilities

A) Fire Protection Systems

- (1) The Service will maintain all fire hydrants located outside, but not attached to, structures.
- (2) The Service will inspect the fire suppression equipment attached to the water system within or attached to the structures that are assigned to the Concessioner. The Service will perform periodic inspection and testing of the fire suppression systems.
- (3) The Service will maintain the water distribution system to the nearest shutoff/drain valve(s) located outside the structures, including the valves.
- (4) The Service is responsible for the installation and repair of all water meters.

B) Docks

(1) The Service is responsible for all dock maintenance; however, the Concessioner is responsible for damage caused through its activities.

C) Utilities

- (1) The Service will operate and maintain the sewer system and components from, and including, the nearest manhole outside the structures, including all sewage lift stations.
- (2) The Service will maintain the primary electrical distribution system up to and including the meter. This will include all transformers, service entrance lines, conduits connecting to and including electrical use meters.
- (3) The Service will estimate electrical usage of the second floor, in consultation with the Concessioner, and deduct this from the Concessioner electric utility billing.

D) Fuel

(1) The Service will deliver the Concessioner's diesel from the fuel farm to the point of use on a regular schedule of once each month during the operating season. The Concessioner will notify the Service at least 72 hours in advance of the need for special deliveries. Deliveries will be limited to normal working hours, Monday through Friday.

PART C – CONCESSIONER ENVIRONMENTAL RESPONSIBILITIES

The following Concessioner environmental responsibilities are specified for Maintenance. Park-required Concessioner responsibilities provided in Part B may provide more specific and/or additional environmental requirements. When in conflict, responsibilities described in Part B supersede those identified in this part.

1) General

A) Air Quality

- (1) The Concessioner must minimize impacts to air quality in Maintenance under this Contract through the use of appropriate control equipment and practices.
- (2) All fuels must comply with EPA requirements. The Concessioner will coordinate with the NPS before ordering fuel to assure that the correct fuel type is being ordered.
- (3) The Concessioner must obtain Service approval to use halon fire suppression systems.

B) Environmentally Preferable Products, Materials and Equipment

- (1) The Concessioner must use products, materials and equipment that are Environmentally Preferable where feasible in maintenance. Environmentally Preferable maintenance related products, materials and equipment include but are not limited to re-refined oils, re-tread tires, bio-based lubricants, low-toxicity cleaners and chemical additives for toilets, low-toxicity and recycled antifreeze, safe alternatives to ozone-depleting substances for HVAC equipment, construction and building materials with recycled content, and alternative fuel vehicles.
- (2) The Concessioner must use polystyrene as little as possible and may not use polystyrene that contains chlorofluorocarbons.

C) Hazardous Substances

- (1) The Concessioner must minimize the use of Hazardous Substances for Maintenance purposes under this Contract where feasible.
- (2) The Concessioner must provide secondary containment for Hazardous Substances storage where there is a reasonable potential for discharge to the environment. At a minimum, the Concessioner must provide secondary containment for Hazardous Substances located in outside storage areas, in interior storage areas in the proximity of exterior doorways or floor drains, on docks and on vessels.
- (3) All flammable Hazardous Substances materials must be stored in UL approved flammable storage cabinets, rooms or buildings as defined by the National Fire Prevention Association.
- (4) The Concessioner must provide an inventory of Hazardous Substances to the Service annually in accordance with Section 6(d)(1) of the Contract. The inventory must identify each substance, location and amounts stored.

D) Hazardous, Universal and Other Miscellaneous Maintenance Wastes

(1) The Concessioner must minimize the generation of Hazardous Waste, Universal Waste and miscellaneous maintenance waste where feasible.

- (2) The Concessioner must recycle Hazardous Waste, Universal Waste, and miscellaneous maintenance wastes, where feasible, including but not limited to, used oil, used oil contaminated with refrigerant, used solvents, used antifreeze, paints, used batteries, and used fluorescent lamps (including CFLs).
- (3) Concessioner must obtain approval from the Service for Hazardous Waste, Universal Waste, and miscellaneous maintenance waste storage area siting and designs.
- (4) The Concessioner must address Hazardous Waste, Universal Waste and other maintenance wastes in its inventory of waste streams which is required annually in accordance with Section 6(d)(1) of the Contract. The inventory must identify each waste type, locations stored, amount generated annually, amount typically generated per month and amount typically stored on site at any one time.
- (5) The Concessioner must follow small quantity generator (CESQG) requirements as defined in federal regulations, related to container labeling, storage, accumulation times, use of designated disposal facilities, contingency planning, training, and recordkeeping.
- (6) The Concessioner must manage Universal Waste (i.e., storage, labeling, employee training, and disposal) in accordance with federal universal waste regulations irrespective of hazardous waste generator status.

E) Solid Waste (Litter Abatement)

- (1) The Concessioner must develop, promote and implement a litter abatement program.
- (2) The Concessioner must keep all Concession Facilities free of litter, debris, and abandoned equipment, vehicles, furniture, and fixtures.

F) Solid Waste Storage and Collection and Disposal

- (1) The Concessioner must provide, at its own expense, an effective system for the collection, storage and disposal of Solid Waste generated by its facilities and services as well as the Solid Waste generated by the visiting public at its facilities.
- (2) To prevent pest attraction and breeding, all Solid Waste from the Concessioner's operations must be adequately bagged, tied and stored in sealed containers.
- (3) Solid Waste collection and disposal must be conducted on a schedule approved by the Service, on a frequency as necessary to prevent the accumulation of waste.
- (4) Solid Waste that is not recycled must be properly transported and disposed of at an authorized sanitary landfill or transfer station.
- (5) The Concessioner must obtain Service approval for any contracted Solid Waste services.
- (6) Solid Waste Receptacles
 - (a) The Concessioner must locate its Solid Waste containers (i.e., cans, "roll-off" containers/dumpsters, etc.) conveniently and in sufficient quantity to handle the needs of its operations. The Concessioner must not allow waste to accumulate in containers to the point of overflowing.
 - (b) Outdoor receptacles must be waterproof, vermin-proof, and covered with working lids. Indoor receptacles should be similarly constructed based on use (i.e., food waste versus office trash).
 - (c) The Concessioner must keep its receptacles clean, well maintained, painted in Service-approved colors, and serviceable; containers must be clearly signed; sites must be free of spills, waste, and odors. All Solid Waste containers must remain closed when containers are not in use.
 - (d) Concessioner bulk Solid Waste storage/accumulation facilities must be screened from the public.

G) Solid Waste Source Reduction and Recycling

- (1) The Concessioner must implement a source reduction program designed to minimize its use of disposable products in its operations. Purchase and reuse of materials is encouraged where feasible as the first choice in source reduction.
- (2) The Concessioner must reuse materials where allowable under Applicable Laws where the collection of the materials will not present public health, safety or environmental concerns. Opportunities include the reuse of retail product packaging.
- (3) The Concessioner must develop, promote and implement a recycling program for all Service specified materials. These include but may not be limited to paper, newsprint, cardboard, bimetals, plastics,

- aluminum and glass. The program must address large items such as computers and other electronics, white goods and other bulky items.
- (4) The Concessioner must make recycling receptacles available to Concession visitors and Concession employees.
- (5) Recycling containers must be waterproof, vermin-proof and covered with working lids as necessary to maintain the quality of the recyclables for market and to prevent vermin from being attracted to the recycling containers. Containers must be clearly signed; sites must be free of spills, waste, and odors. Lids must be provided with openings or holes sized to limit the types of materials deposited and to minimize contamination in recycling containers.
- (6) The Concessioner must remove all recyclables from the Area and transport them to an authorized recycling center. The Service must approve any recycling services contracted with a vendor.
- (7) Solid Waste Inventory. The Concessioner must address Solid Waste in its inventory of waste streams, which is required annually in accordance with Section 6(d)(1) of the Contract. The inventory must identify waste types including trash, each category of recyclables, green waste, construction debris, and other Solid Waste streams. The inventory must specify amount generated by weight, annually.

H) Water and Energy Efficiency

- (1) The Concessioner must consider water and energy efficiency in all facility management practices and integrate water-conserving and energy conserving measures whenever feasible.
- (2) In addition to meeting standards established in accordance with Applicable Laws, Concession Facilities equipment and practices must be consistent with water and energy efficiency standards established for federal facilities and operations where feasible. All new equipment must meet Energy Star standards where feasible.
- (3) Where feasible, the Concessioner must replace incandescent light fixtures with energy conserving fixtures.
- (4) As new technologies are developed, the Concessioner must assess these opportunities and integrate them into existing operations where feasible and when there is the potential for increased efficiency, reduced water or energy consumption, or reduced impacts on the environment.

I) Wastewater

- (1) The Concessioner must minimize impacts to water quality in maintenance under this Contract through the use of appropriate control equipment and practices.
- (2) The Concessioner must prevent discharges to the sanitary sewer system that could result in pass through of contaminate or that could interfere with the operation of the sanitary wastewater treatment system.
- (3) The Concessioner must maintain assigned wastewater treatment systems on a frequency adequate to ensure proper operation to maintain wastewater quality. The Concessioner must maintain a maintenance log for this wastewater treatment equipment, which must be made available to the Service upon request.
- (4) The Concessioner must minimize the storage of equipment and materials in the Concession Facilities in a manner that would cause storm water contamination (i.e., storage outside without weather protection).

J) Fuel Storage Tanks

- (1) The Concessioner must maintain leak detection methods and/or systems for all Concessioner-assigned fuel tanks, associated equipment such as underground and aboveground piping, hoses, and dispensing systems. Methods and systems must be approved by the Service.
- (2) The Concessioner must provide secondary containment for any new fuel tank systems and equipment replacement where feasible and appropriate unless otherwise required by Applicable Laws. (Propane and natural gas systems are excluded).
- (3) The Concessioner must submit all plans for Service approval prior to starting any work involving fuel systems, tank, soil or ground water remediation.

PART D - CONCESSIONER REPORTING RESPONSIBILITIES

1) General

The following chart summarizes the plan and reporting dates established by Parts A, B and C of this Maintenance Plan.

Report or Plan	Schedule	Due Date
Part A – Annual Concessioner Maintenance Plan (ACMP)	Annual	October 1
Part A – Annual Concessioner Maintenance Reporting (ACMR)	Annual	October 1
Part A – Multiyear Repair and Maintenance Reserve Plan	Annual	October 1
Part A – Repair and Maintenance Reserve Status Reports	Annual	October 1
Personal Property Report	Annual	October 1
Part C – Pesticide Use Report	Monthly	15th
Part C – Pesticide Use Requests for Approval(s)	Annually	October 1
Part C – Inventory of Hazardous Substances	Annual	October 1
Part C - Inventory of Waste Streams	Annual	October 1